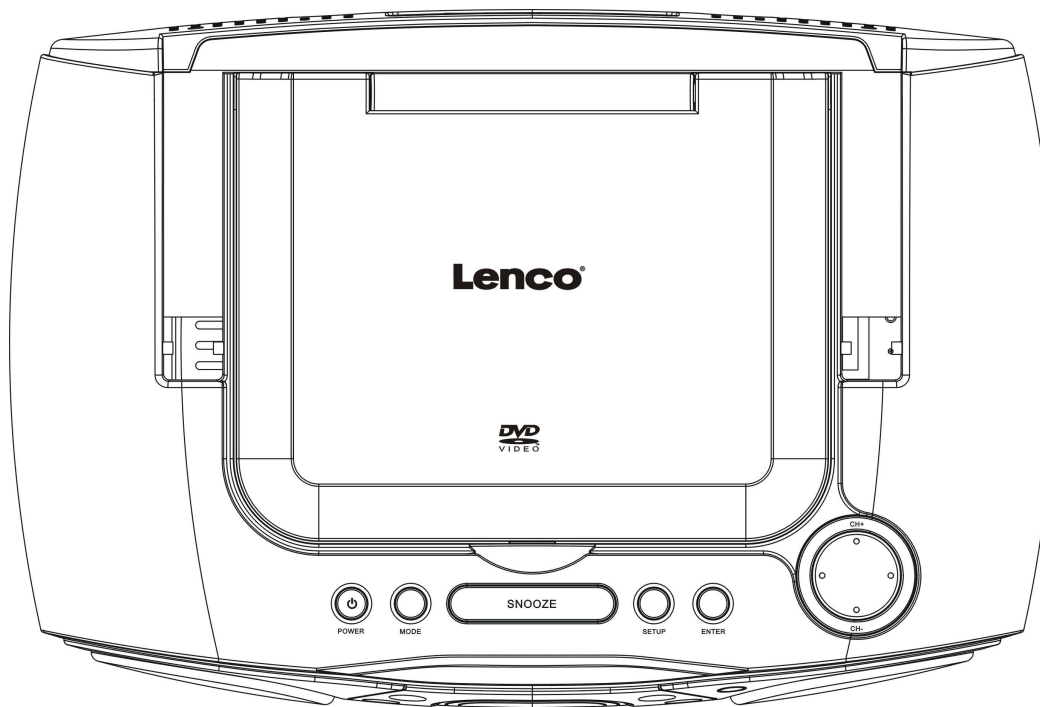


# Lenco®

## DTV-700



**7" Wide 16:9 TFT LCD Monitor**

**Slot In Disc DVD/DivX Player**

**Built-in DVB-T/ TV Tuner**

**FM PLL RADIO**

**USB and 3 in 1 Card Reader**

**Full Remote Controller**

# CONTENT

<b>1. PRECAUTIONS.....</b>	<b>01</b>
<b>2. CAUTIONS ON USING THIS PLAYER.....</b>	<b>02</b>
<b>3. CHECKING ACCESSORIES.....</b>	<b>03</b>
<b>4. SPECIFICATION.....</b>	<b>04</b>
<b>5. PARTS NAME AND FUNCTIONS.....</b>	<b>04</b>
5.1 PARTS ON THE FRONT OF THE PLAYER.....	04
5.2 PARTS ON THE BACK OF THE PLAYER.....	05
5.3 PARTS ON THE TOP OF THE PLAYER.....	05
5.4 PART ON THE RIGHT SIDE OF THE PLAYER.....	06
5.5 TOUCH KEY IN THE FRONT OF THE PLAYER.....	07
5.6 REMOTE CONTROL UNIT.....	08
<b>6. USING REMOTE CONTROL UNIT.....</b>	<b>09</b>
6.1 PRECAUTIONS BEFORE USING REMOTE CONTROL UNIT.....	09
6.2 RANGE.....	09
6.3 INSTALL BATTERY FOR REMOTE CONTROL UNIT.....	10
<b>7. USING THE BATTERY.....</b>	<b>11</b>
7.1 PRECAUTIONS BEFORE USING THE BATTERY.....	11
7.2 BATTERY STORAGE.....	11
7.3 BATTERY LIFE.....	11
7.4 USING THE BATTERY.....	11
7.5 INSTALLING THE BATTERY.....	11
7.6 RECHARGING THE BATTERY BY USING AC-DC ADAPTER.....	12
7.7 CAUTIONS WHEN CHARGING THE BATTERY.....	12
<b>8. CONNECTING THE PLAYER TO OTHER COMPONENTS.....</b>	<b>12</b>
8.1 CONNECTING TO AC-DC ADAPTER.....	12
8.2 CONNECTING EARPHONE.....	12
8.3 CONNECTING TO USB STORAGE.....	13
8.4 CONNECTING TO MEMORY CARD (SD/MMC/MS).....	13
8.5 CONNECTING TO A TV SET.....	13
8.6 CONNECTING TO AN AMPLIFIER THAT HAS NOT THE DIGITAL AUDIO DECODER (DOLBY/DTS/MPEG).....	14
8.7 CONNECTING TO AN ACTIVE SPEAKER SYSTEM.....	15
8.8 CONNECTING TO AN AUDIO/VIDEO PLAYER SYSTEM.....	15
<b>9. BASIC OPERATIONS.....</b>	<b>16</b>
9.1 TURNING ON/OFF THE MAIN UNIT.....	16
9.2 PLACING DISCS.....	16
9.3 PLAYING DISCS.....	16
9.4 REMOVING DISCS.....	16
9.5 MODE SETTINGS.....	16
9.6 STOPPING THE PLAYING.....	16
9.7 PAUSING THE DISC.....	16
9.8 SCANNING FORWARD AND BACKWARD.....	17

9.9 REPEAT PLAYING THE DISC.....	17
9.10 SEARCHING THE DISC.....	17
9.11 ZOOM PLAYING.....	17
9.12 PROGRAM PLAYING.....	18
9.13 USING OSD.....	19
9.14 SELECTING A SUB-TITLE.....	19
9.15 SELECTING AN AUDIO.....	19
9.16 SELECTING AN ANGLE.....	19
9.17 PLAYING MP3 AND JPEG DISC.....	19
9.18 PLAYBACK THE FILES STORED ON A USB STORAGE DEVICE.....	19
9.19 PLAYING THE FILE STORING IN A MEMORY CARD.....	20
<b>10. MAIN UNIT SETTINGS.....</b>	<b>20</b>
10.1 SELECTING A TV SYSTEM.....	21
10.2 SETTING SCREEN SAVER.....	21
10.3 SELECTING A TV SCALE.....	21
10.4 SETTING PARENT LOCK.....	22
10.5 SETTING PARENT LOCK LEVEL.....	22
10.6 DEFAULT SETTING.....	22
10.7SELECTING THE OSD LANGUAGE.....	23
10.8 SELECTING THE AUDIO LANGUAGE.....	23
10.9 SELECTING THE SUBTITLE LANGUAGE.....	23
10.10 SELECT THE MENU LANGUAGE.....	23
<b>11. ATV MODE.....</b>	<b>24</b>
11.1 INSTALL ANTENNA.....	24
11.2 ATV SETUP.....	24
11.2.1 TV FORMAT.....	24
11.2.2 AUTO SEARCH.....	25
11.2.3 SKIP SWITCH.....	25
11.2.4 FINE TUNE.....	25
11.3 HOW TO SELECT ATV PROGRAM.....	25
11.4 HOW TO CONTROL THE VOLUME.....	25
<b>12. DVB-T MODE.....</b>	<b>26</b>
12.1 INSTALL ANTENNA.....	26
12.2 DVB-T SETUP.....	26
12.3 CHANNEL GUIDE.....	26
12.3.1 TV CHANNELS.....	26
12.3.2 RADIO CHANNELS.....	27
12.3.3 CHANNELS CLASS.....	27
12.3.4 CHANNELS EDIT.....	28
12.4 SYSTEM CONFIG.....	29
12.4.1 TV SETTING.....	29
12.4.2 LANGUAGE.....	30
12.4.3 PARENT CONTROL.....	30
12.4.4 TIME SETTING.....	31

12.4.5 SYSTEM INFO.....	32
12.5 INSTALLATION.....	32
12.5.1 AUTO SCAN.....	32
12.5.2 MANUAL SCA.....	33
12.5.3 DEFAULT SETUP.....	33
12.6 HOW TO SELECT DVB-T/RADIO PROGRAM.....	33
12.7 HOW TO SELECT DVB-T/RADIO FAVORITE PROGRAM.....	33
12.8 HOW TO CONTROL THE VOLUME.....	33
<b>13. RADIO MODE.....</b>	<b>34</b>
13.1 INSTALL ANTENNA.....	34
13.2 AUTO SEARCH.....	34
13.3 HOW TO SELECT RADIO PROGRAM.....	34
13.4 HOW TO CONTROL THE VOLUME.....	34
<b>14.TROUBLE SHOOTING.....</b>	<b>34</b>

## 1. PRECAUTIONS

Thank you for purchasing the player. Please read this manual carefully before operating and reserve it for future reference. It will be helpful to you if you encounter any operational problem.

### **WARNING:**

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE, DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS. DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. DO NOT OPEN THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

### **ATTENTION:**

TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

### **LASER:**

This Digital Video Disc player employs a Laser System. To ensure proper use of this product, please read this owners manual carefully and retain for future reference.

Should the unit require maintenance, contact an authorized service location - see service procedure.



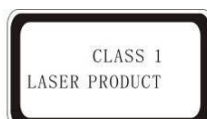
Use of controls, adjustments or the performance of procedures other than those specified may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure.

Visible and invisible laser radiation when open and interlocks defeated.

DO NOT STARE INTO THE BEAM

LASER	
Type	Semiconductor laser GaAlAs
Wave length	650 nm/780nm
Output Power	5mW
Beam divergence	60degree



#### WARNING:

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

#### CAUTION:

Use of controls or adjustments or performance of procedures those specified may result in hazardous radiation exposure.

#### CAUTION

##### **RISK OF ELECTRIC SHOCK. DO NOT OPEN**

To reduce the risk of electric shock, do not remove cover (or back).  
No user serviceable parts inside. Refer servicing to qualified service personnel.



The lightning flash with arrowhead symbol, with in an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance



#### CAUTION:

INVISIBLE LASER RADIATION WHEN OPEN AND  
INTERLOCK FAILED OR DEFEATED.  
AVOID DIRECT EXPOSURE TO LASER BEAM.

**MACROVISION:** This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

**FCC NOTICE:** This device complies with part 15 of the FCC Rules. Operation is subject of the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**DOLBY:** Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories.

## **2. CAUTIONS ON USING THIS PLAYER**

### **Do not move the player during playback**

During playback, the disc spins at high speed, so do not lift or move the player.

Doing so may damage the disc.

### **Transporting the player**

When transporting the player be sure to remove the disc and turn off the power, then unplug the power cord.

### **Place of installation**

Select a stable place near the TV or stereo system to which you are going to connect the player.

Do not place the player on top of a TV or color monitor. Install the player away from cassette decks or other devices which are easily affected by magnetic forces.

### **Do not place objects on top of the player**

Do not place any objects on top of the player. Turn off the power when not using the player. If the player is connected to your TV but not in use then switch the power off this will prevent interference with your normal TV picture.

Noise problems may also be experienced if used near a radio.

### **Special note regarding the use of this player in vehicles**

We strongly advise against using the player while driving. Most countries and states have laws which prohibit or severely restrict the use of the player in vehicles while driving. Do not leave the player or the battery pack in places where the temperature is extremely low (about -10 degrees celsius or lower) or extremely high (about 60 degrees celsius or higher), such as inside the passenger cabin or trunk in midsummer. Doing so may warp the outer case or reduce the performance or quality of the battery pack.

### When carrying on planes

Heed the airline company's rules.

### When carrying in hospitals

Heed the hospital's rules.

### When using with car power cable in cars

Please turn on the engine and then connect with the car power cable for using.

### Cleaning the player

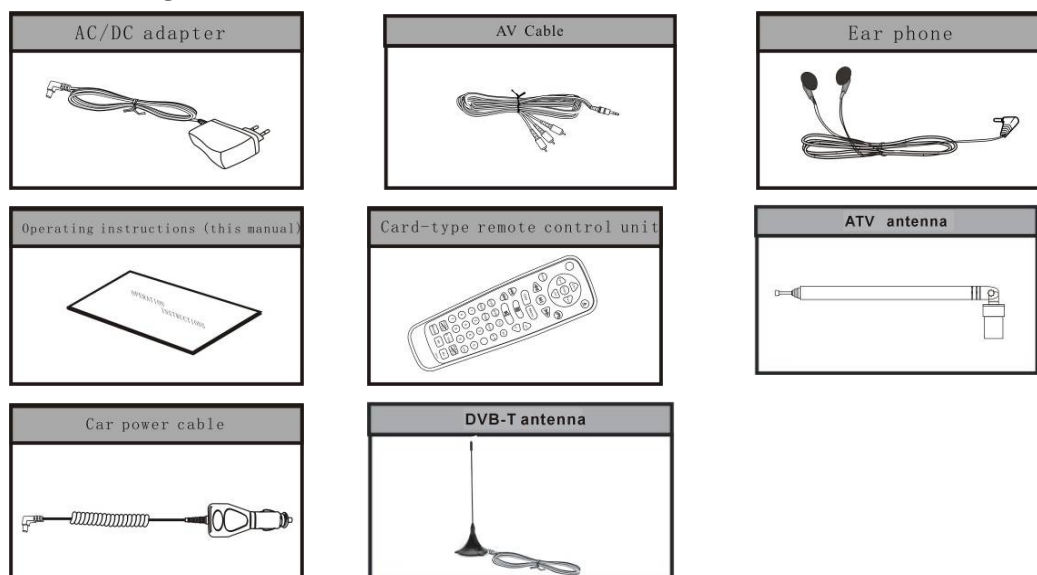
Normally clean the player using a soft, dry cloth. For tough dirt, apply some neutral detergent diluted in 5 to 6 parts water to a soft cloth, wring out thoroughly, wipe off the dirt, then wipe the player with a dry cloth. Note that alcohol, thinner, benzene, insecticides, etc., may cause the print or coating to peel off. Also avoid leaving rubber or plastic products in contact with the player for long periods of time, as this may damage the cabinet. When using chemically treated cloths, read the cloth's instructions carefully. Always unplug the power cord from the power outlet before cleaning the player.

To clean dirt off the liquid crystal display, wipe the display gently with a soft, dry cloth (such as an eyeglass cleaning cloth). Note that leaving water droplets on the display for long periods of time may result in discoloration or stains. For tough dirt, use a commercially available liquid crystal display cleaner.

### Copyrights

Unauthorized duplication, broadcast, public performance or rental of discs is prohibited by law.

## 3. Checking the Accessories



(optional)

## 4. Specifications

	DVDs	12cm;
	Vedio Cds	12cm;
	Audio CDS	12cm;
	Mp3 CDs	12cm;
	JPG CDs	12cm;

Noted:

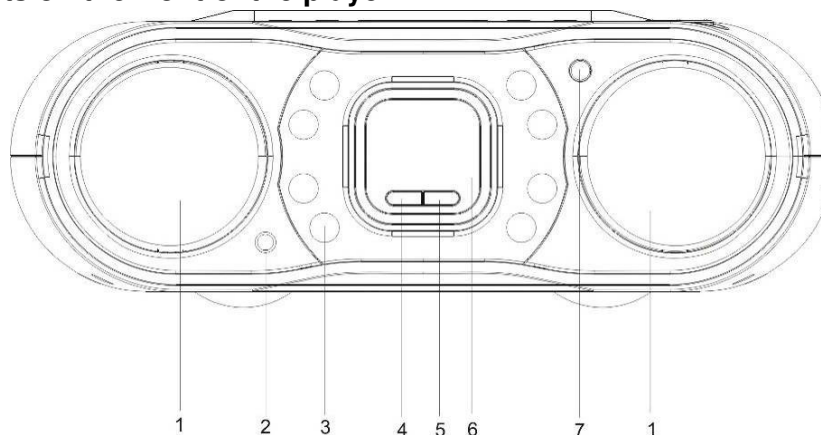
- Don't using the disc that is scratched seriously

VIDEO	Video output, 1.0Vpp/75 $\Omega$ (PAL/NTSC)
TFT	7" digital TFT panel, 480x234
POWER	AC/DC switching adapter, AC input 100~240V, DC output 12V/2A
DVB-T RECEIVER	VHF, UHF
ANALOG TV	VHF, UHF, PAL/SECAM
FM	87.5MHZ~108.0MHZ
RECHARGEABLE BATTERY	5000mAh/1.2V battery
SIZE	334x234x121 mm
NET WEIGHT	1915g
WORKING TEMPERATURE	0°C ~ 40°C

POWER CONSUMPTION                      < 28 watt / standby 1,9 watt

## 5. PARTS NAME AND FUNCTIONS

### 5.1 Parts on the front of the player

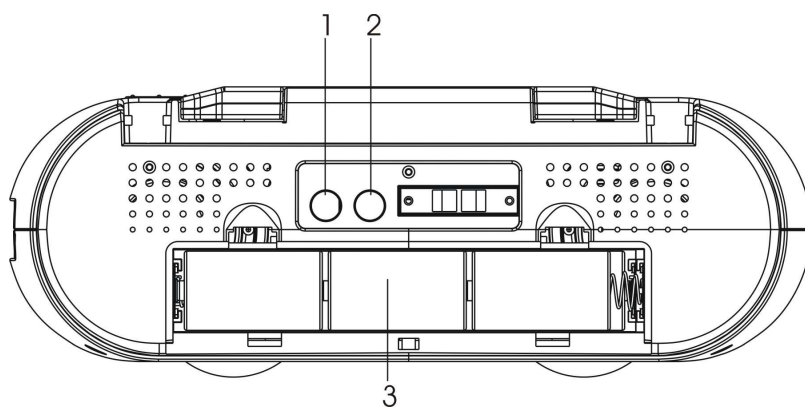


1. Speakers
2. Earphone jack                      connecting to earphone
3. touch key
4. ALARM key                      press this to set alarm on or off



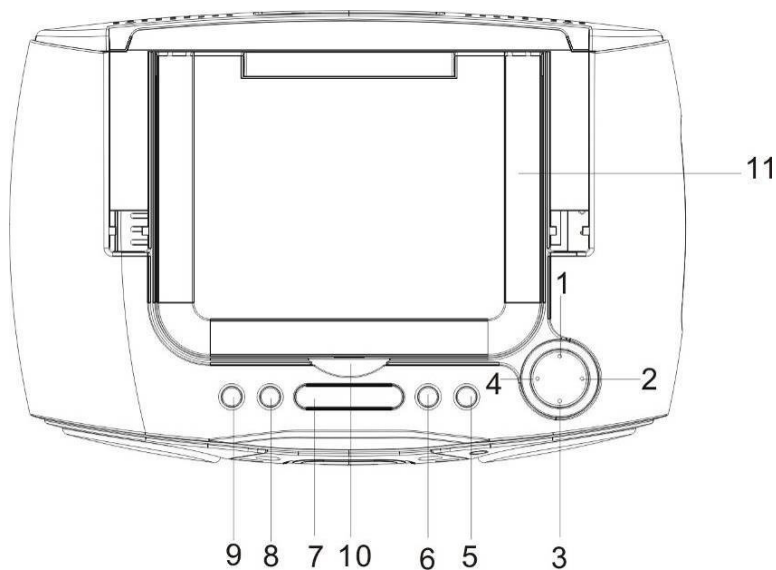
- 5. SLEEP key    press this to set TFT sleep time (OFF, 10 minutes, 20 minutes, 30 minutes, one hour, one and half hours, two hours)
- 6. LCD display    when connecting AC-DC adapter or battery, the LCD display is lit
- 7. IR receiver window

## 5.2 Parts on the back of the main unit









- 1. ATV/FM Antenna socket    connecting to ATV/FM antenna
- 2. DVB-T Antenna socket    connecting to DVB-T antenna
- 3. Battery cover

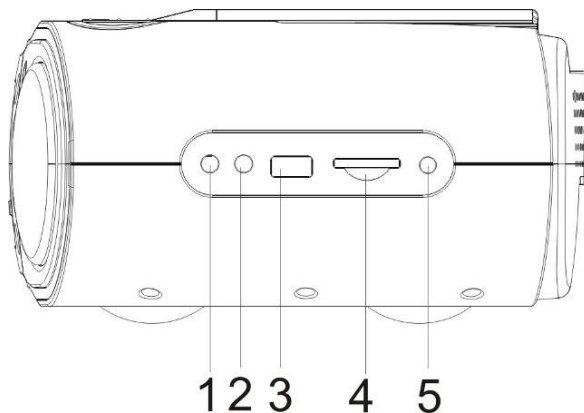
## 5.3 Parts on the top of the player



- 1. / CH+  
Moving cursor up / Channel addition.
- 2.
  - 1) Moving cursor right addition
  - 2) Press these buttons to adjust LCD mode when in LCD mode

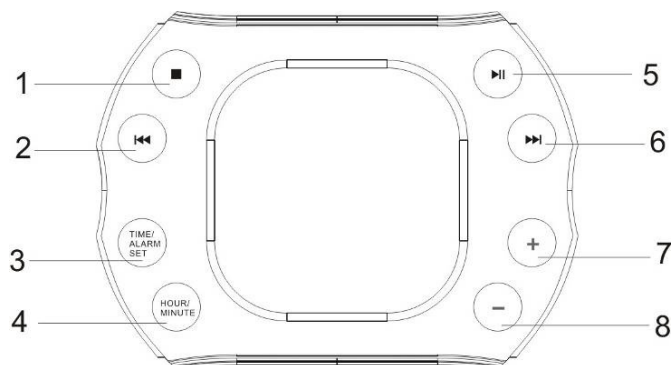
3.  / CH-  
Moving cursor down/ channel subtract
4. 
  - 1) Moving cursor left subtract
  - 2) Press these buttons to adjust LCD mode when in LCD mode
5. ENTER  
Confirm settings
6. SETUP  
Set the system information when the unit is in DVD or ATV or DVB-T mode.
7. SNOOZE  
When the alarm is on, press SNOOZE to cancel the alarm.  
The alarm will be on again after 5 minutes.  
Note: If you press some other key (mode, menu, enter...etc.) to cancel the alarm, the alarm will be stopped completely.  
When no button is pressed, the alarm will stop completely after 5 min.
8. MODE
  - (1) Press this to select DVD or DVB-T or ATV or RADIO or AV-IN mode, and then press  /  / ENTER or M+/M-(the remote control) to confirm.  
**Note:** 1) The unit will stop play the disc when it is in AV input mode  
2) Please do not connect signal input when the unit is in AV output mode  
3) DVD mode is the default mode.
  - (2) Press this to switch LCD mode: Brightness, Contrast, Color, TFT display mode, PAL Plus (only for ATV mode), then press  /  / ENTER or M+/M-(the remote control) to adjust.
    - 1) Brightness: level 0 level 32
    - 2) Contrast: level 0 level 32
    - 3) Color: level 0 level 32
    - 4) LCD display mode: switch screen size 16:9 or 4:3
    - 5) PAL Plus: In ATV mode, set PAL Plus ON or OFF .
9. POWER  
Power on/off the unit
10. Open TFT cover
11. TFT cover

#### 5.4 Parts on the right side of the player



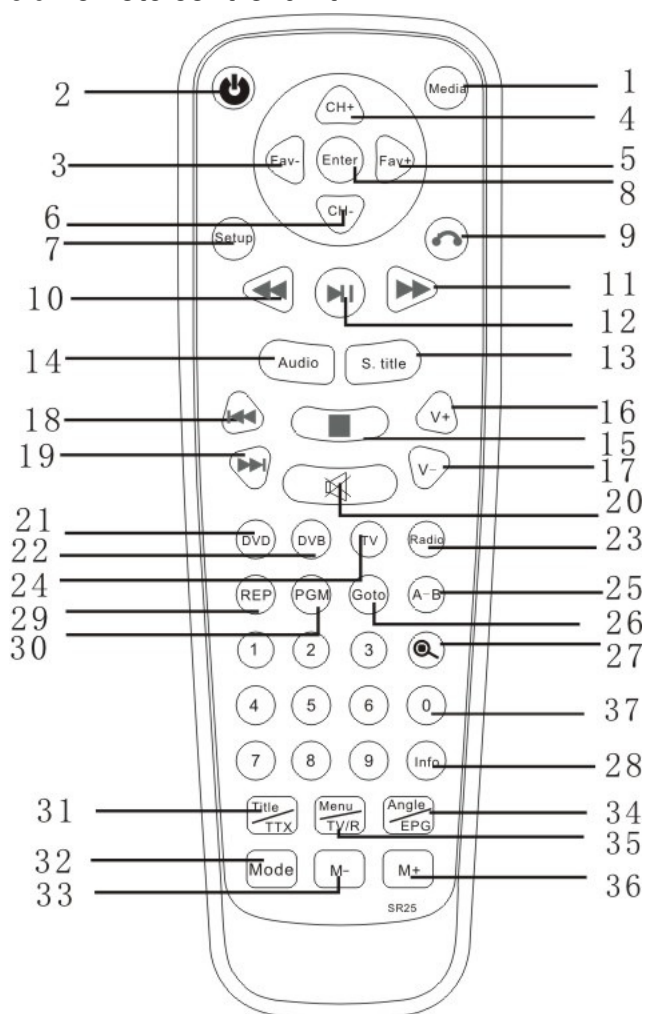
- 1. **Audio/video output**      Output audio/video signal
- 2. **Audio/video input**      Input audio/video signal
- 3. **USB (1.1) socket**      connecting to USB storage
- 4. **Memory card socket**      Only for SD, MMC or MS card
- 5. **Connecting to the AC-DC adapter**

## 5.5 Touch Keys on the front of the player



- 1. Stop      1) Press this to stop play mode.  
                 2) Press this to stop scanning in RADIO mode.
- 2. <<<      1) Skip previous track/chapter  
                 2) Press this to scan forward in RADIO mode.
- 3. TIME/ALARM set  
    Press this for 2 seconds to set TIME or ALARM
- 4. HOUR/ MINUTE  
    Press this to set HOUR or MINUTE
- 5. Play/Pause  
    Press this to play the disc. When pressed in DVD play mode, pause mode is set. Press again to resume playback.
- 6. >>>      1) Skip next track/chapter  
                 2) Press this to scan backward in RADIO mode.  
                 3) Press this for 1.5 second to scan automatically in RADIO mode.
- 7. +  
    1) Increasing the volume  
    2) Adjust time in TIME or ALARM settings mode.
- 8. -  
    1) Decreasing the volume  
    2) Adjust time in TIME or ALARM settings mode.

## 5.6 Remote control unit



- |                    |  |
|--------------------|--|
| <b>1. Media</b>    | Press this to select DVD/USB/Card mode   |
| <b>2. </b>         | Power on/off the unit  |
| <b>3. </b>         | Moving cursor Left/ Favorite program subtract  |
| <b>4. </b>         | Moving cursor Up/ Channel addition.  |
| <b>5. </b>         | Moving cursor Right/ Favorite program addition   |
| <b>6. </b>         | Moving cursor down/ channel subtract   |
| <b>7. Setup</b>    | 1) Set up menu when the unit is in DVD mode<br>2) Set the system information when the unit is in DVB-T or ATV mode |
| <b>8. Enter</b>    | to confirm settings  |
| <b>9. </b>         | Return to menu   |
| <b>10. </b>        | Press this to fast backward play during play mode  |
| <b>11. </b>        | Press this to fast forward play during play mode   |
| <b>12. </b>        | Press this to play or pause  |
| <b>13. S.title</b> | Selecting sub-titles   |

<b>14. Audio</b>	DVD: selecting audio language; VCD Selecting the audio channel
<b>15. ■</b>	Stop playing disc in DVD mode or stop scanning in RADIO mode
<b>16. V+</b>	Increasing the volume
<b>17. V-</b>	Decreasing the volume
<b>18. ⏮</b>	Skip previous track/chapter in DVD mode or scan forward in RADIO mode.
<b>19. ⏭</b>	1) Skip next track/chapter in DVD mode or scan backward in RADIO mode. 2) Press this for 1.5 second to scan automatically in RADIO mode.
<b>20. 🔊</b>	Switch off the speakers or earphone
<b>21. DVD</b>	Press this to select DVD mode
<b>22. DVB</b>	Press this to select DVB mode
<b>23. Radio</b>	Press this to select Radio mode
<b>24. TV</b>	Press this to select ATV mode
<b>25. A-B</b>	Press this to set A point, press again to set B point, then the unit playing from A to B repeated. Press 3'rd to cancel the A-B play.
<b>26. Goto</b>	Selecting the Title/Chapter/Time to play
<b>27. Zoom</b>	Zooming the picture
<b>28. Info</b>	Press this buttons to display the disc and playing information in the LCD in DVD mode or display program information in DVB-T mode.
<b>29. REP</b>	DVD: repeat play the title, chapter VCD, CD: repeat the track or whole disc
<b>30. PGM</b>	Programming the play sequence
<b>31. Title/TTX</b>	Displaying DVD title/ Display tele-text
<b>32. Mode</b>	Press this to switch LCD mode
<b>33. M-</b>	Adjust the mode
<b>34. Angle/EPG</b>	Press this to select the DVD angle / Display electron program guidance.
<b>35. MENU / TV/R</b>	Menu play in DVD mode/ selecting TV or Radio program
<b>36. M+</b>	Adjust the mode

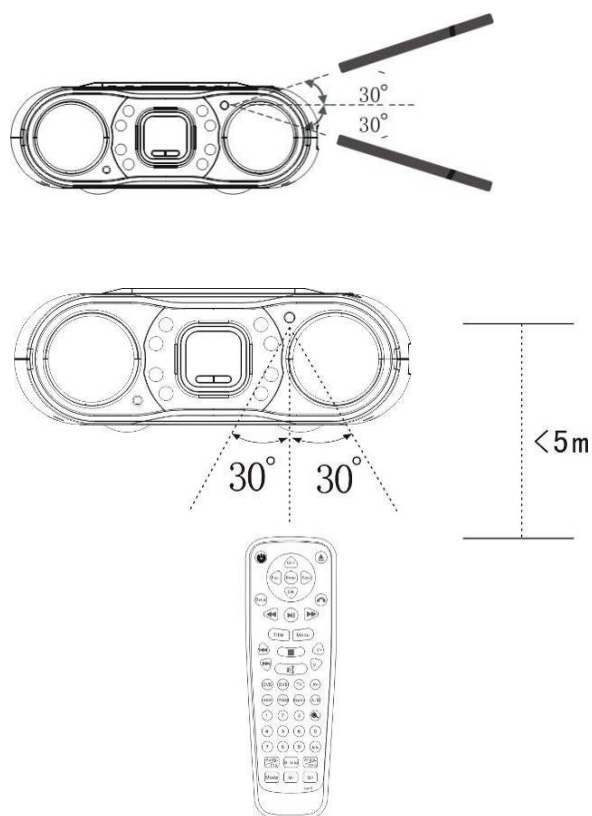
## 6. USING REMOTE CONTROL UNIT

### 6.1 Recautions before using remote control unit

- 1) Please pull out the PVC when the remote control unit is used for the first time
- 2) Don't drop or step on the remote control unit or subject it to shocks
- 3) Note that it may not be possible to operate the main unit if there are obstacles between it and the remote sensor
- 4) Don't expose the remote sensor to strong light.
- 5) Using the remote control unit within the specified operating range.

### 6.2 Remote control unit operating range

- 1 □ Horizontal: 30°
- 2 □ Vertical: 30°
- 3 □ Distance: 5M

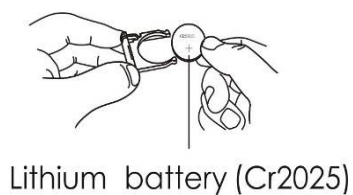
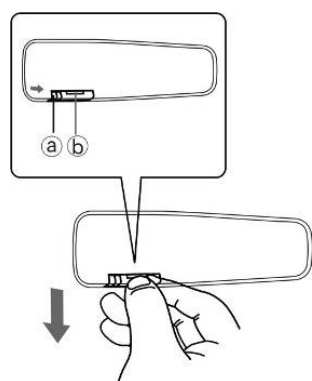


**Note:**

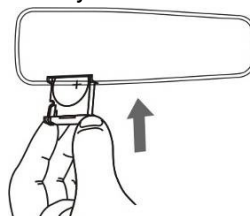
Most of the player's functions can be performed from the remote control unit. Some operations, however, can only be performed from the main unit.

**6.3 INSTALL BATTERY FOR REMOTE CONTROL UNIT**

Insert your finger nails into A and B on the diagram below, press A according to the direction, then pull out the battery holder.



Remove the old battery, then insert the new battery into the battery holder with the + side facing upwards.



Fit the battery holder back to its place.

**Note:**

To prevent leakage of fluid from the lithium battery, remove the battery when not using the remote control unit for long periods of time (one month or more). If the battery leaks fluid, carefully wipe it out of the battery case, then change to a new lithium battery.

## **7. USING THE BATTERY**

### **7.1 PRECAUTIONS BEFORE USING THE BATTERY**

Please fully charge the battery unit before using it for the first time. The rechargeable time is about 12-15 hours. When the battery unit is recharged in a hot environment, it may not recharge fully. The battery unit becomes hot after recharging, but this is not a malfunction. To preserve battery lifetime and to prevent leakage of fluid from the battery, remove the battery when not using the unit for longer periods of time. If the battery leaks fluid, carefully wipe it out of the battery case, then change to new batteries.

### **7.2 BATTERY STORAGE**

Please place the battery in a proper environment (15- 25 degrees celcius). Avoid placing the battery in a hotter or lower temperature environment. Please recharge one time every year if the battery is not used in a long time.

### **7.3 BATTERY LIFE**

The battery unit can be used for about 300 cycles of recharging and operations, though this is variable depending on the operating conditions.

### **7.4 USING THE BATTERY**

We recommend to use rechargeable batteries only.

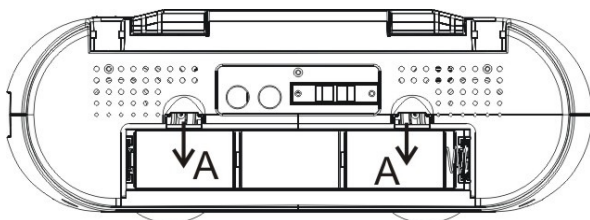
The picture may be unstable if the battery power is not enough.

The main unit can be playing about 3.5 hours if the battery is fully recharged.

When the battery is recharged, the battery icon will be shown flash in the LCD. When the battery is fully recharged, the battery icon will be shown still in the LCD;

### **7.5 Installing the battery**

1) Please install the battery as following:



- (1) Push A of the battery cover (back of the player) according to the direction;
- (2) Place the battery into the battery slot, make sure that + side of the battery is connected to the battery slot correctly ;
- (3) Put back the battery cover.

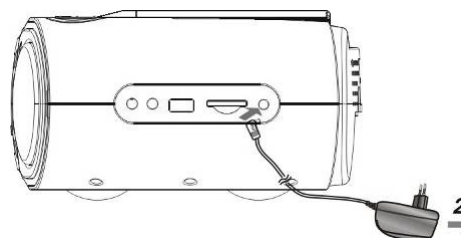
**Note:**

To prevent leakage of fluid from the battery, Please use rechargeable Ni\_MH D size 1.2V/5000mAh (up) battery only.

## 7.6 RECHARGING THE BATTERY BY USING AC-DC ADAPTER

Please recharge the battery unit as following:

- 1) Install the battery to the main unit
- 2) Please plug the AC-DC adapter and connect the DC output to DC in of the main unit.



### 7.7 Cautions when charging the battery

- 1) The temperature during recharging affects the recharging efficiency.
- 2) Recharging is most efficient between temperatures of 10-30 degrees celsius
- 3) To protect the battery unit, do not recharge a fully charged battery unit repeatedly.  
Repeated overcharging the battery may deteriorate the battery performance.
- 4) When the battery unit is hot, it may take longer than usual time for recharging or may sometimes be unable to be recharged. Wait for the battery unit to cool down before retrying recharging.

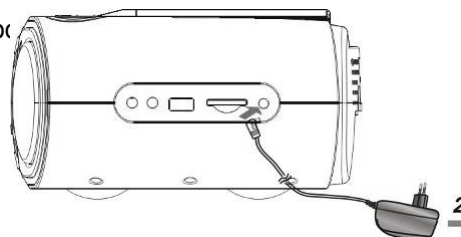
## 8. CONNECTING THE PLAYER TO OTHER COMPONENTS

### 8.1 connecting to AC-DC adapter

- 1) Please plug the AC-DC adapter to an AC power outlet.
- 2) Connect the DC output of adapter to DC in of the main unit.

**Note:**

AC-DC adapter specification: 12V/2A.  
Please use the adapter that is the standard accessory of the main unit.

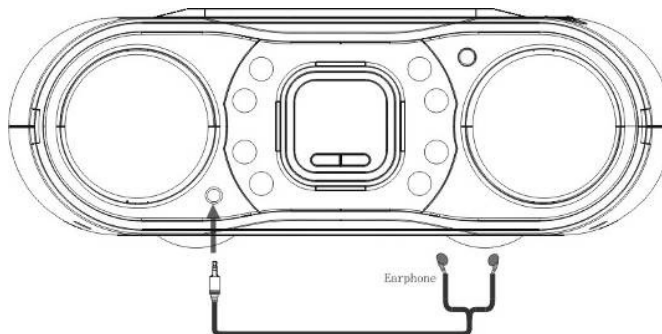


### 8.2 Connecting an earphone

Connect the earphone plug securely to the earphone jack on the main unit.  
To listen to audio, use V+/V- or +/- (touch key) to adjust the volume to a comfortable level.

**Note:**

Please do not use DTS discs. Strong noise is produced when DTS discs are played.



**Note:**

Insert the earphones plug securely. No sound will be heard unless the earphones are securely connected.

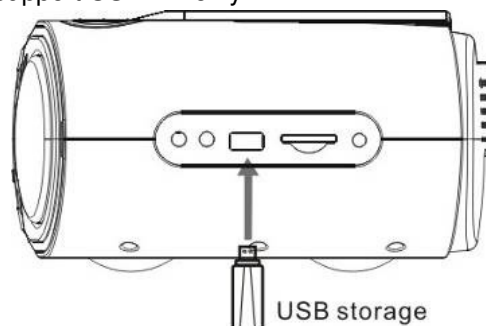


### 8.3 connecting to USB storage

- 1) Please connect the USB storage to the USB terminal of the main unit
- 2) The main unit will read the contents that are available on the USB storage device automatically

**Note:**

- 1)The USB terminal of the main unit support USB 1.1 only.
- 2)The main unit will read the contents of a USB storage device when the main unit is set in USB mode.

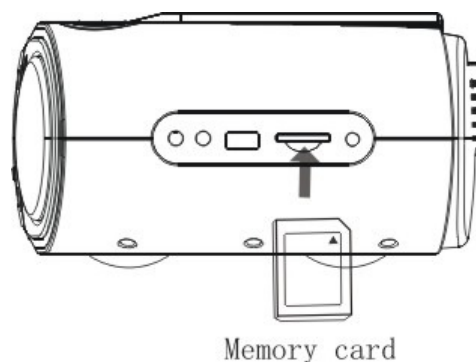


### 8.4 connecting to memory card (SD/MMC/MS)

- 1) Please insert the memory card into the memory socket of the main unit
- 2) The main unit will read the contents that are available on the memory card automatically

**Note:**

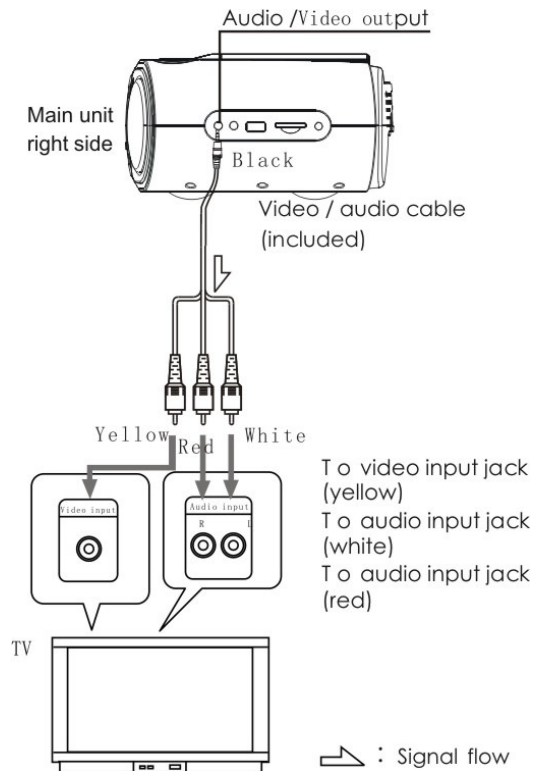
- 1) Please insert the memory card in right direction, SD/MMC cards should be inserted upside down
- 2) The main unit will read the contents of a memory card when the main unit is set in Card mode.



### 8.5 Connecting to a TV set

**Before connecting**

Turn off the power of the player and the devices to be connected.

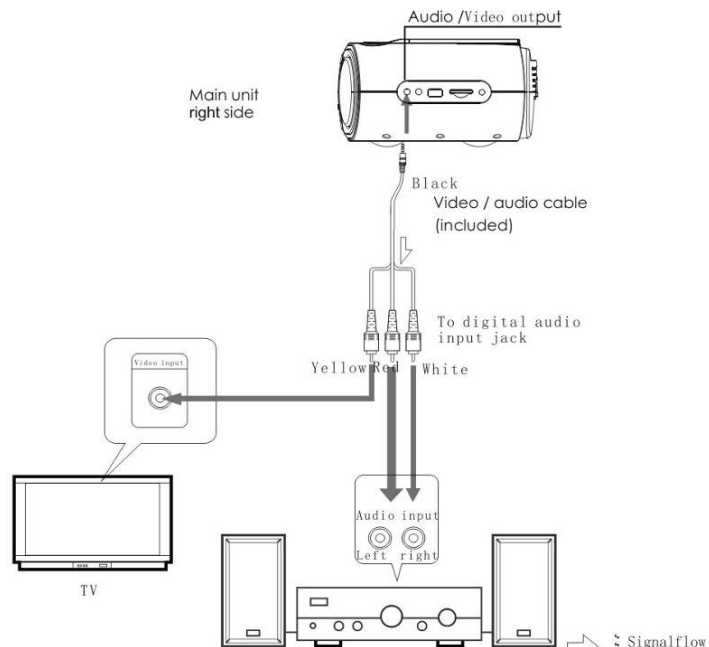


### 8.6 Connecting to a digital amplifier that is not Dolby Digital / DTS / MPEG compatible

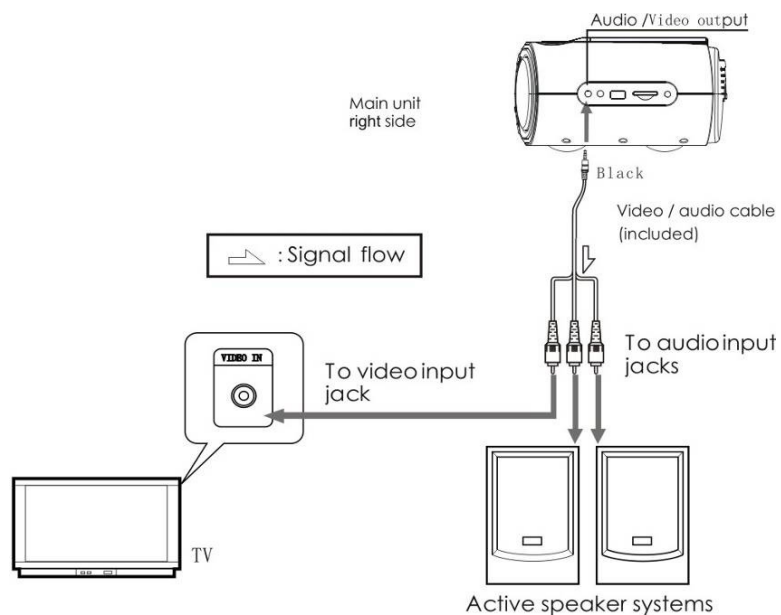
Output the digital signals from the player's digital output to a digital amplifier that is not Dolby /DTS/MPEG compatible.

#### Note:

- 1) Carefully check the player's digital output settings before connecting the player to an amplifier which is not Dolby Digital / DTS / MPEG compatible.
- 2) Do not play DVDs when the audio settings are not correct. This may cause strong noise and damage your speakers.

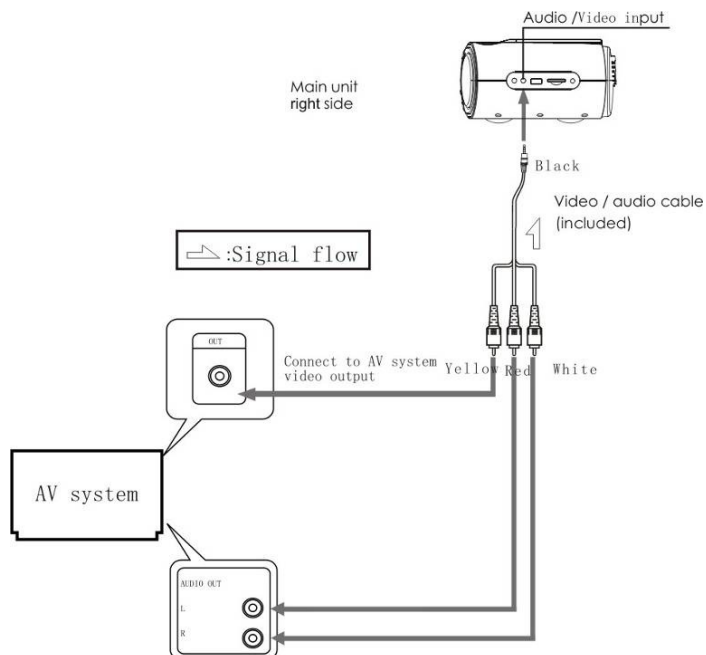


### 8.7 Connecting to active speaker systems



**Note:** Please set the main unit to AV output mode.

## 8.8 Connecting to a Audio/Video player system



**Note:**  
Please set the main unit to AV input mode.

### **9.1 Turning on/off the main unit**

#### **1) Turn power on**

- (1) The main unit is in standby mode when the unit is powered
- (2) Press POWER (remote control unit or the main unit 1.5 seconds) to turn on the unit when the unit is powered.

#### **2) Turn power off**

Press POWER (remote control unit or the main unit 1.5 seconds) to turn off the unit .

### **9.2 Placing discs**

- 1) Power on the player
- 2) Open the TFT cover
- 3) Place the disc
- 4) Close the TFT cover

**Note:** 1) Please place the disc correctly  
2) Do not use discs that are scratched

### **9.3 Playing discs**

- 1) Reading disc, DVD, VCD or CD will be shown in the TFT display.
- 2) The disc will be played automatically
- 3) Press PLAY to play the disc

### **9.4 Removing discs**

- 1) Press STOP to stop playback
- 2) Open the TFT cover
- 3) Take out the disc
- 4) Close the TFT cover

### **9.5 Mode settings (Brightness/Contrast/Color/TFT display mode /PAL Plus(only for ATV mode))**

Please press MODE (remote control or in the main unit) to select an item you want to adjust/change when the main unit is in play mode.

- 1) Press MODE, setting brightness;
- 2) Press MODE, setting color;
- 3) Press MODE, setting contrast;
- 4) Press MODE, setting LCD display mode;
- 5) Press MODE, In ATV mode, setting PAL Plus ON or OFF.

### **9.6 Stopping the playing**

- 1) Press STOP to pause the playing, the unit can memorize the play point
- 2) Press PLAY to continue play from the pausing point
- 3) Press STOP to stop the disc

**Note:** The unit can not “continue play from the pausing point” for some discs

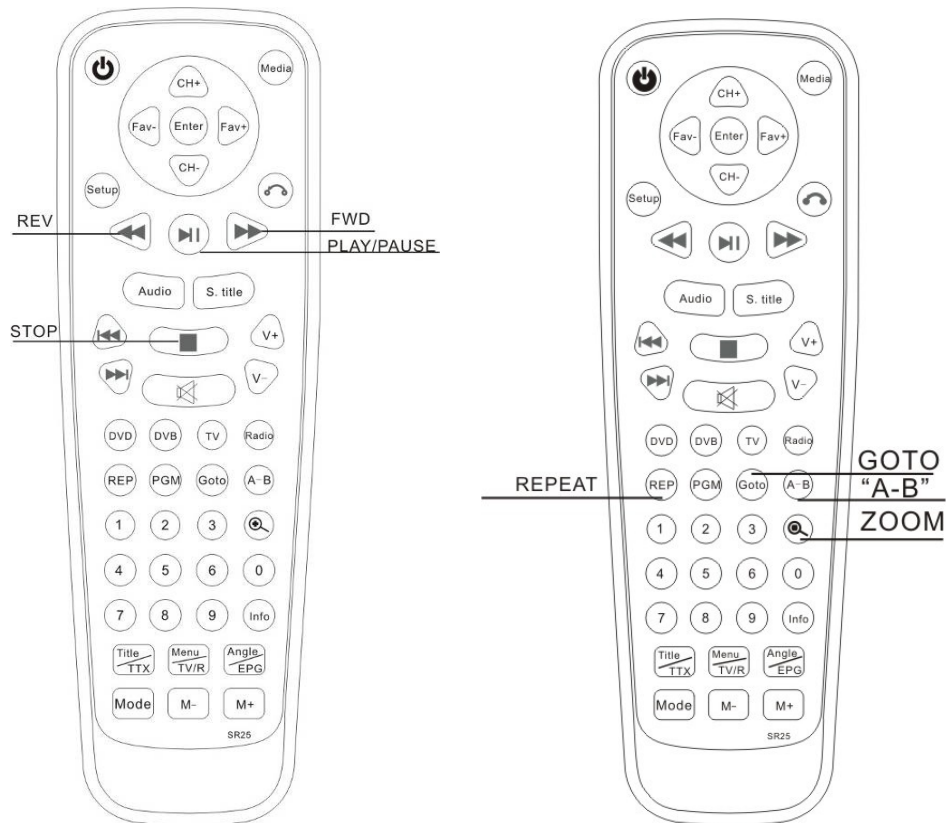
### **9.7 Pausing the disc**

- 1) Press PLAY/PAUSE to pause the playing during playback
- 2) Press PLAY/PAUSE to continue playback

### **9.8 Scanning forward and backward**

- 1) Press REV/FWD (the remote control) 1.5 seconds to speed up the playing when

- playing in forward/backward direction
- 2) Change the playing speed to X2, X4, X8, X20 and normal by pressing the REV/FWD button on the remote control unit.



### 9.9 Repeat playing the disc

#### 1) A-B play mode

- (1) Press A-B, the TFT will show Repeat A-
- (2) Press A-B again, the main unit will repeat the play from A to B.
- (3) Press A-B again, the unit will resume normal playing.

#### 2) Repeat playing the title, chapter or track

- (1) Press REPEAT to select the title, chapter or track when the unit is in play mode
- (2) DVD: title, chapter; VCD or CD: track.

### 9.10 Searching the disc

#### 1) Press GOTO

- 2) Use the cursor key and ENTER to select the proper playing item
- 3) Use the digits to select playing time, title, chapter or track
- 4) Press ENTER to confirm the playing item
- 5) Press GOTO to resume the play mode

### 9.11 Zoom playing

Press ZOOM every times, the picture will change to 2X, 3X, 4X, 1/2X, 1/3X, 1/4X and normal.

### 9.12 Program playing

The main unit may play the list according to the following program list:

- 1) Press PROGRAM, the menu will be shown in the LCD

T	C		T	C		T	C
1	--	:	--5--	:	--9--	:	--
2	--	:	--6--	:	--10--	:	--
3	--	:	--7--	:	--11--	:	--
4	--	:	--8--	:	--12--	:	--

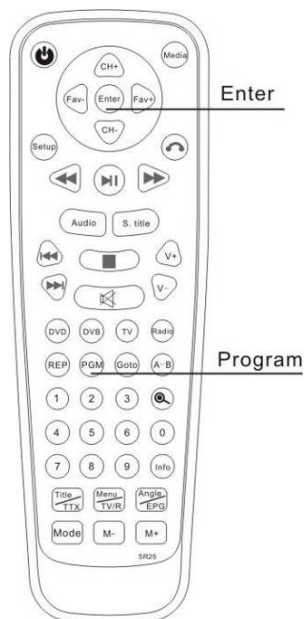
**Hint:**

- (1) T is for Title, C is for Chapter (DVD discs).
- (2) T for track (CD, VCD discs)

**NOTE:**

There is no title, chapter or track for some discs.

- 2) Use the digits and cursor to select the list what you want. See the picture.



PROG							
T	C		T	C		T	C
1	01	:	001	5	--	:	--9--
2	02	:	002	6	--	:	--10--
3	--	:	--7--	--	:	--11--	--
4	--	:	--8--	--	:	--12--	--
Play		Clear		Exit			

- 3) Use the cursor key to move the cursor to the PLAY icon, and press ENTER to start to play the list
- 4) Use the cursor key to move the cursor to the CLEAR icon, and press ENTER to clear the play list.
- 5) Press PLAY/PAUSE or select the EXIT icon and press ENTER to exit program menu.

**Note:**

- 1) The program list will be canceled when the main unit is powered off or when the disc is ejected.
- 2) There is no program function for some disc.
- 3) The unit can not play the list if you select the item that does not exist in the disc.

**18**

### 9.13 Using OSD

- 1) Press INFO show the play and disc information in the LCD when the main unit is in play mode.
- 2) Press INFO again to disable the information display.

#### 9.14 Selecting a sub-title

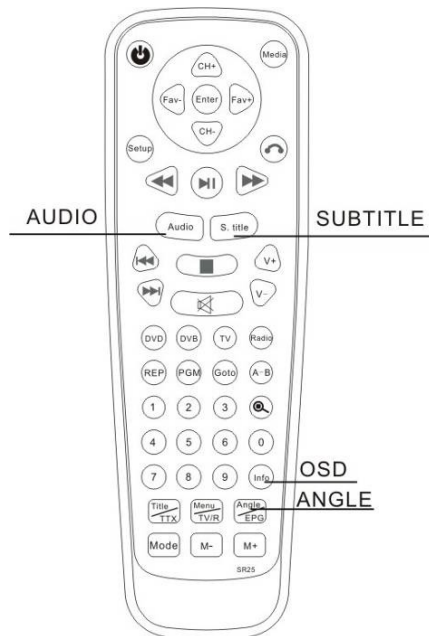
Press SUBTITLE to select the sub-title when the main unit is in play mode.

#### 9.15 Selecting audio

- 1) Press AUDIO to select the audio language when the main unit is in play mode for DVD discs
- 2) Press AUDIO to select the audio channel when the main unit is in play mode for VCD, discs.

#### 9.16 Selecting an angle

Press ANGLE to select the camera angle when the main unit is in play mode for DVD disc, there is no function for other disc.



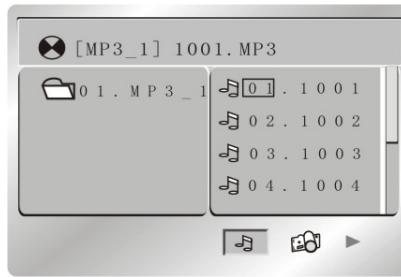
#### 9.17 Playing MP3 and JPEG disc

- 1) Use the cursor key to move the cursor to the directory, file, MP3 icon or JPEG icon
- 2) Select the MP3 icon and press ENTER if you want to playback MP3's, select the JPEG icon and press ENTER if you want to playback JPEG files.
- 3) Select a file and press ENTER if you want to playback the file.
- 4) Press PLAY/PAUSE to play the sequence
- 5) Press A-B to repeat A-B playing.

#### 9.18 Playback the files stored on a USB storage device

Connect the USB storage device to the USB socket of the main unit, the files stored on the storage device will be read automatically.

- 1) Power on the unit, connect the USB storage to USB socket.
- 2) "READ USB" will be shown in LCD and the files will be displayed in the LCD when the unit finished the reading.



- 3) Operation is like playing MP3 or JPEG files
- 4) Please remove the USB storage device directly when not using the USB storage device

**The MP3, JPEG, MPEG4 file can be play in this unit**

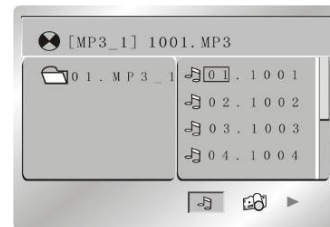
**Note:**

- 1) USB in this unit is USB 1.1
- 2) The main unit can read the contents of a USB storage device when the main unit is in no disc or no card mode.
- 3) If the main unit is in disc or card mode, press DVD (the remote controller) to set in USB mode, the main unit can play the file stored in the USB storage.

#### **9.19 Playback the files stored on a memory card**

Please insert the card (SD, MMC, MS) in to the socket. The file will be played automatically.

- 1) Power on the unit, insert the card in to the socket.
- 2) “READ CARD“ will be shown on the LCD and the files will be displayed on the LCD when the unit finished the reading.



**The SD, MMC,MS formats can be read in this unit.**

**Note:**

- 1) The main unit can read the contents of card when the main unit is in no disc or no card mode.
- 2) If the main unit is in disc or USB mode, press **Media** (the remote controller) to set it in CARD mode, the main unit will then be able to play the files stored on the card.
- 3) BECAUSE OF THE LARGE DIVERSITY OF PRODUCTS WITH USB-, SD- AND MMC-PORTS AND THE SPECIFIC MANUFACTURERSPECIFICATIONS WE CAN NOT GUARANTEE THAT ALL DEVICES WILL BE RECOGNIZED OR THAT ALL POSSIBLE CONFIGURATIONS WILL FUNCTION PROPERLY.

### **10. MAIN UNIT SETTINGS**

**Press SETUP when the main unit is in play mode. The set up menu will be displayed in LCD.**

#### **10.1 Selecting a TV system**

Please select the proper video signal system if you want to see on a TV set.

- 1) NTSC: Please select this item when TV set is NTSC system TV set
- 2) PAL: Please select this item when TV set is PAL system TV set



### 3) Default: NTSC

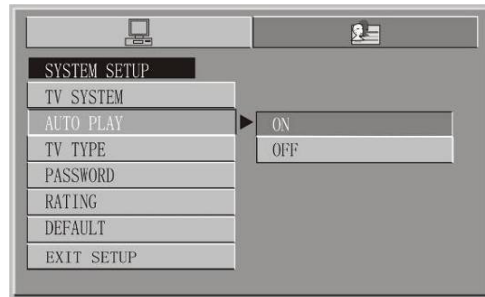


**Note:** The picture may be a grey picture if the system is not correctly set.

### 10.2 Setting AUTO PLAY

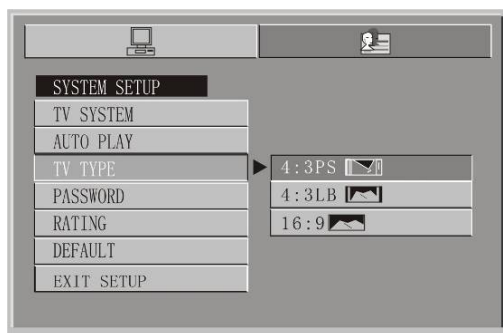
This function can set skipping the DVD title and playing directly.

- 1) ON: skip DVD title, and play directly
- 2) OFF: enter DVD title directly
- 3) Default: ON



### 10.3 Selecting a TV scale

- 1) 16:9 : Please select this item when connecting this unit to a 16:9 TV set.
- 2) 4:3LB : Please select this item when connecting this unit to a normal TV set.
- 3) 4:3PS : Please select this item when connecting this unit to a normal TV set.

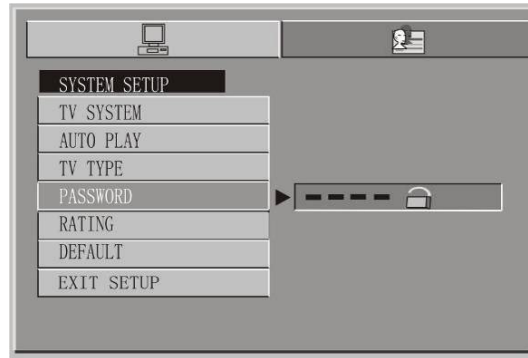


**Note:**

Picture scale is depending on the disc.

### 10.4 Setting parent lock

- 1) Default setting: 0000
- 2) When unlocked, a new parent lock can be entered, the parent lock level can be set



### 10.5 Setting parent lock level

- 1) This setting can control the unit to playback parent lock DVD discs.
- 2) Rating is divided into 8 levels, Selecting ADULT, the lock is cancel
- 3) Default: ADULT

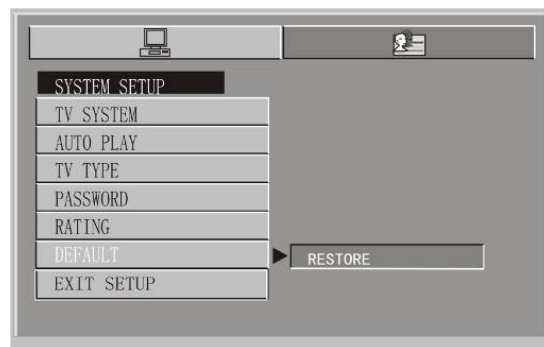


#### Note:

The parent lock level can not be set if the parent lock is locked.

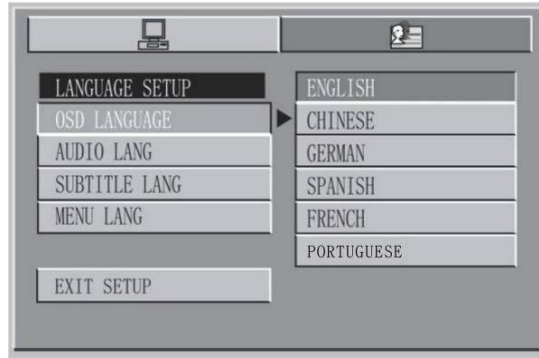
### 10.6 Default setting

To restore the factory setting, please select this item and press ENTER



### 10.7 Selecting the OSD language

Please enter the OSD language select menu, use the cursor key to move the cursor to the language you want and press ENTER.



### 10.8 Selecting the audio language

Please enter the audio language select menu, use the cursor key to move the cursor to the language you want and press ENTER



### 10.9 Selecting the sub-title language

Please enter the sub-title language select menu, use the cursor key to move the cursor to the language you want and press ENTER



### 10.10 Select the menu language

Please enter the menu language select menu, use the cursor key to move the cursor to the language you want and press ENTER



**Note:**

- 1) The language will be the disc default language if the language you want is not visible
- 2) Default language: English

## 11. ATV MODE

Please press mode (in the main unit) or TV (in the remote controller) to select ATV mode .

### 11.1 Install antenna


Plug the antenna to the antenna socket.

### 11.2 ATV SETUP

When press SETUP (the main unit) or setup (the remote controller) in ATV mode, the unit will be in ATV setup status. ATV setup main menu is as following:




You could use Up/Down (the main unit or remote controller) to select TV format, auto search, skip switch or fine tune, press ENTER (remote controller or the main unit) to confirm.

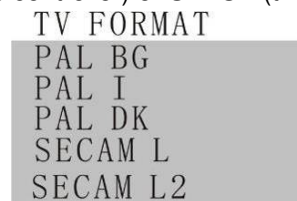
You could use  (remote controller) to return. You could use SETUP (remote controller) or SETUP (the main unit) to exit.

#### 11.2.1 TV FORMAT

You could select the correct TV format where you are. Using Up/Down (the main unit or remote controller) to select. and press ENTER (remote controller or the main unit) to confirm.

You could use  (the main unit or remote controller) to return.

Using SETUP (remote controller) or SETUP (the main unit) to exit.



#### 11.2.2 AUTO SEARCH

The unit will search the program automatically if you select AUTO SEARCH, the main unit will show the following:

AUTO SCAN	112.2 Mhz	CH 02
VHF L		

or

AUTO SCAN	175.2 MHz	CH 08
VHF H		

or

AUTO SCAN	631.2 Mhz	CH 53
UHF		

### 11.2.3 SKIP SWITCH

The unit will setup the program which you want to skip ON/OFF if you select the skip switch. And the main unit will show the following:

SKIP SETUP
SKIP OFF
SKIP ON

Using Up/Down (the main unit or remote controller) to select. and press ENTER (remote controller or the main unit) to confirm.

If you want to resume the program which you skipped, please press the digit key to select the number of that program, then set it to skip off.

### 11.2.4 FINE TUNE

The unit will tune the program in small steps if you select fine tune.

Use left/right (the main unit or remote controller) to tune.

The main unit will show the following:

ATV SETUP	ATV SETUP
TV FORMAT	TV FORMAT
AUTO SEARCH	AUTO SEARCH
SKIP SWITCH	SKIP SWITCH
FINE TUNE ←	FINE TUNE →

### 11.3 How to select ATV program

You could use CH+/CH- (the main unit or remote controller) to select the program.

Use the digits to select the program what you want.

### 11.4 How to control the volume

You could use V+/V- or +/- (touch key) to control the volume.

## 12. DVB-T MODE

Please press MODE (in the main unit )or DVB (in remote controller) to select DVB-T mode.


### 12.1 Install antenna

Plug the antenna to the antenna socket

### 12.2 DVB-T SETUP

When you press SETUP (the remote controller) or SETUP (the main unit) in DVB-T mode, the unit will be in DVB-T setup status.The DVB-T setup main menu is as follows



You could use the cursor key and ENTER to select the correct settings. You could use  to return. You could use SETUP to exit.


### 12.3 Channel Guide

#### 12.3.1 TV Channels

When you select TV channels, the unit will show the following:


**Note: Without TV PROGRAM, the TV channels can not be selected**



You could use UP/DOWN to select TV program and press ENTER to confirm your choice .Using LEFT/RIGHT to switch program classify (Favor, Movie, News or Show). You could use  to return. You could use SETUP to exit.

Press INFO (the remote controller) to sort the channel, the unit will show the following:

The sort routine: A~Z, Z~A, Free~ Scramble, Scramble ~ Free, Transponder.

You could use  to return. You could use SETUP to exit.




### 12.3.2 Radio Channels

When you select Radio channels, the unit will show the following:

**Note: Without Radio PROGRAM, the radio channels can not be selected**




You could use UP/DOWN to select a Radio program, press ENTER to confirm your choice.

Use LEFT/RIGHT to switch program classify. You could use  to return. You could use SETUP to exit.

Press INFO (the remote controller) to sort the channel, the unit will show the following:

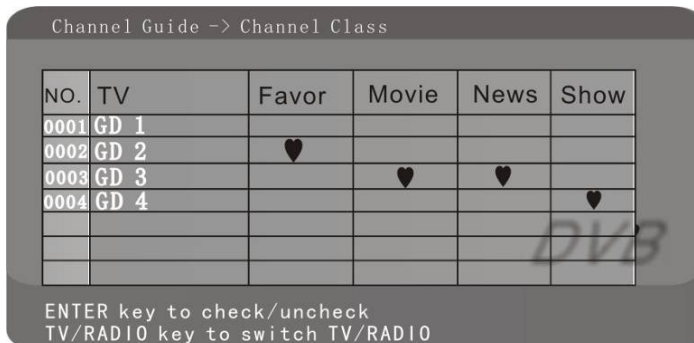
The sort routine: A~Z, Z~A, Free~ Scramble, Scramble ~ Free, Transponder.

You could use  to return. You could use SETUP to exit.

### 12.3.3 Channels Class


When you select Channels Class, the unit will be shown as following:

**Note: Without TV /Radio PROGRAM, the channels class can not be selected**



You could use cursor key and ENTER to class the program, Press ENTER again to cancel your choice.

Press TV/R (the remote controller) to switch TV or RADIO mode.

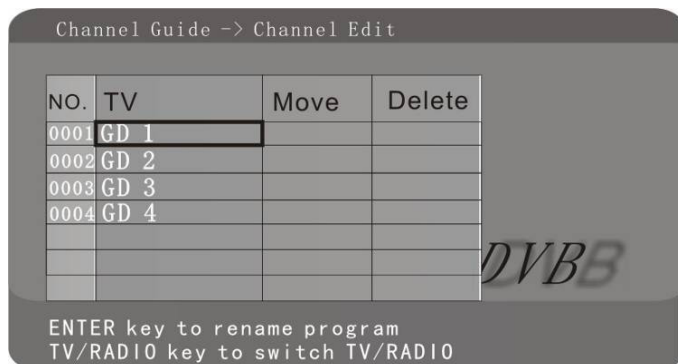
Using  to return. You could use SETUP to exit.

### 12.3.4 Channels Edit

When you select Channels Edit, the unit will show the following:

**Note: Without TV /Radio PROGRAM, the channels edit can not be selected**

#### (1) Rename Program



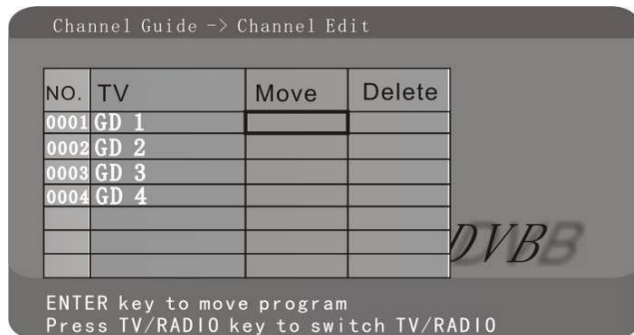
You could use UP/DOWN to select the program which you want to rename, press ENTER to confirm your choice.

Then use UP/DOWN to choose a character, use LEFT/RIGHT to move the position, press ENTER to finish rename.

Press TV/R (the remote controller) to switch TV or RADIO mode.

You could use  to return and use SETUP to exit.

#### (2) Move program



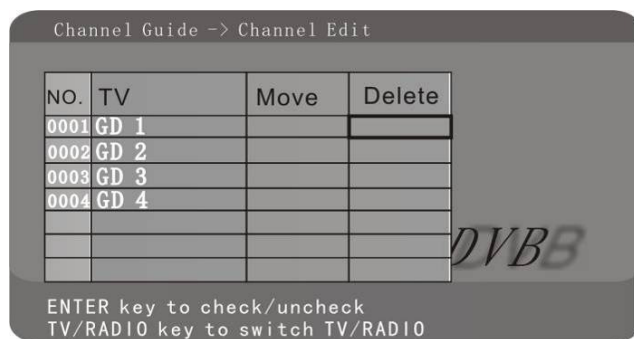
You could use UP/DOWN to move the program which you want to move, press ENTER to finish move.

Press TV/R (the remote controller) to switch TV or RADIO mode.

You could use  to return and use SETUP to exit.



### (3) Delete program



You could use UP/DOWN to delete the program which you want to delete, and press ENTER to confirm your choice. Press ENTER again to cancel your choice.


Press TV/R (the remote controller) to switch TV or RADIO mode.

You could use  to return and use SETUP to exit.

### 12.4 System Config

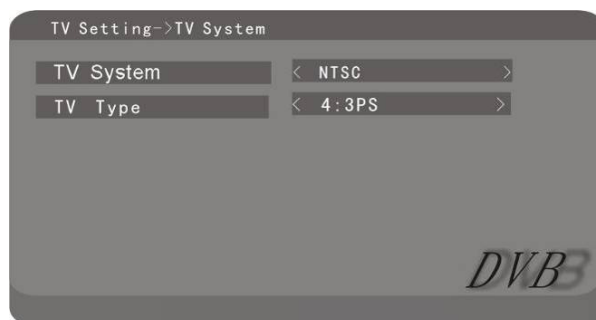
When you select System Config, the unit will show the following:



You could use the cursor key and ENTER to select the correct settings. You could use  to return. You could use SETUP to exit.

#### 12.4.1 TV Setting

When you select TV Setting, the unit will show the following:

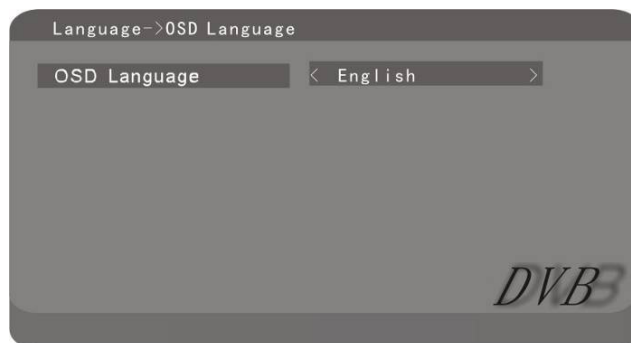


You could use cursor Up/Down to select TV System, TV Type. Use cursor left/ right to select the correct setup which you want. Press ENTER to pop-up the list.

You could use  to return and use SETUP to exit.

### 12.4.2 Language

When you select Language, the unit will show the following:

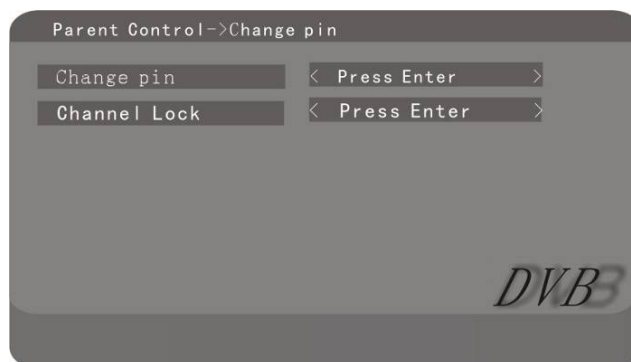


You could use cursor Up/Down to select OSD Language. Use cursor left/ right to select the OSD language you want. Press ENTER to pop-up the list.

You could use  to return and use SETUP to exit.

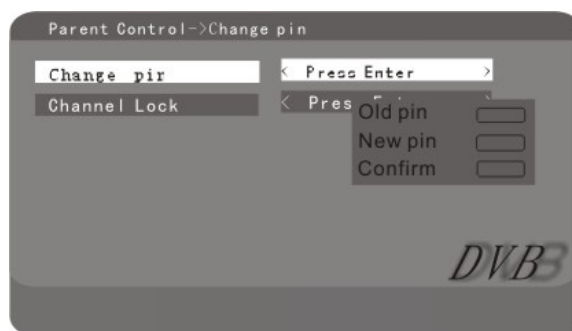
### 12.4.3 Parent Control

When you select Parent Control, the unit will show the following:



You could use cursor Up/Down to select change pin, channel lock.

When you select change pin and press ENTER to confirm, the unit will show the following:



Use the digits to enter the old pin(original password:0000), enter new pin (the password you want), confirm .

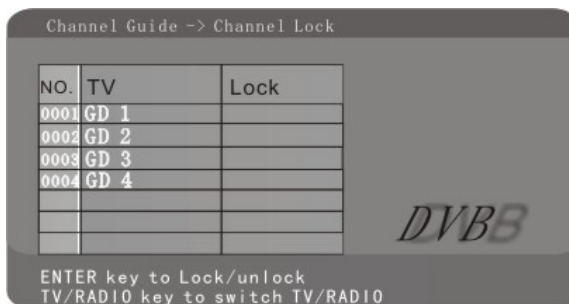
When you select channel lock and press ENTER to confirm, the unit will show the following:



Use the digits to enter the password, the unit will show the following:

**Note: 1. The password is same with the new pin.**

**2. Without TV signal, the password can not be input.**



You could use UP/DOWN to select the program which you want to lock, press ENTER to confirm your choice. Press ENTER again to cancel your choice.

Press TV/R (the remote controller) to switch to TV or RADIO mode.

You could use  to return and use SETUP to exit.

#### 12.4.4 Time Setting

When you select Time Setting, the unit will show the following:



You could use cursor up/down to select Time Zone, Sleep. Use cursor left/ right to select the correct setup. Press ENTER to pop-up the list.

You could use  to return and use SETUP to exit.

### 12.4.5 System Info

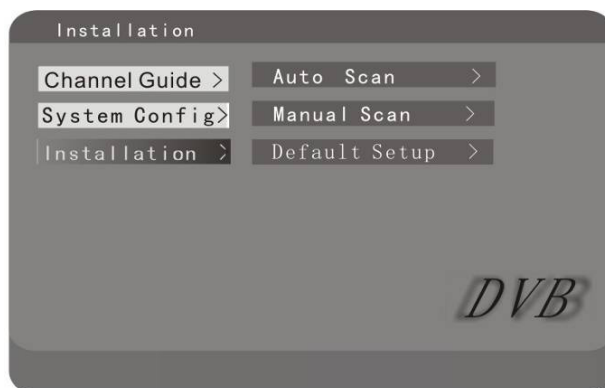
When you select System Info, the unit will show the following:




You could use  to return and use SETUP to exit.

### 12.5 Installation

When you select Installation, the unit will show the following:



You could use the cursor key and ENTER to select auto scan, manual scan, default setup.

You could use  to return and use SETUP to exit.

#### 12.5.1 Auto Scan

When you select Auto Scan, the unit will show the following:



You could use cursor Up/Down to select country or start scan.

#### (1) Select country

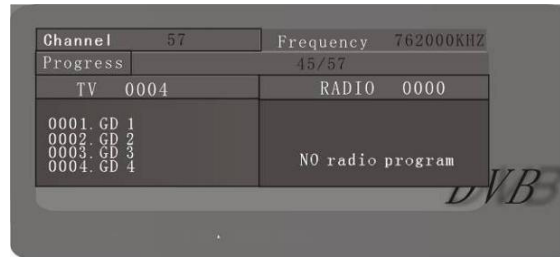
Use cursor left/ right to select the country you want.

You could use  to return and use SETUP to exit.

## (2) Start Scan

Press ENTER to confirm. And the unit will show the following:

The main unit will search the program automatically. Use SETUP to stop and exit.



### 12.5.2 Manual Scan

When you select Manual Scan, the unit will show the following:



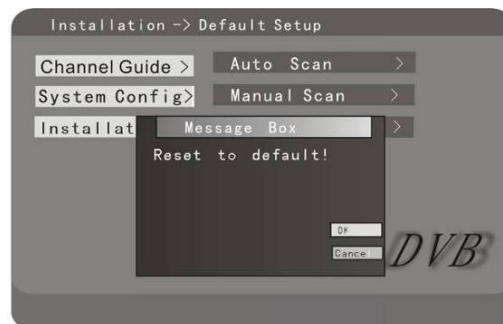
You could use cursor Up/Down to select country, scan type or start channel. Use cursor left/right to select the correct setup.

Then use cursor UP/DOWN to select start scan, press ENTER to confirm.

You could use  to return and use SETUP to exit.

### 12.5.3 Default Setup

When you select Default Setup, the unit will show the following:



You could use cursor Up/Down to OK, cancel. And press ENTER to confirm.

### 12.6 How to select DVB-T/radio program

You could use CH+/CH- (the main unit or the remote controller) or the digits to select the program.

### 12.7 How to select DVB-T/radio favorite program

You could use FAV+/FAV- (the remote controller) to select the favorite program.

### 12.8 How to control the volume

You could use V+/V- or +/- (touch key) to control the volume.

### 13. RADIO MODE

Please press mode (in the main unit) or RADIO (in the remote controller) to select RADIO mode .

#### 13.1 Install antenna

Plug the FM antenna to the antenna socket.

#### 13.2 AUTO SEARCH

The unit will search the program automatically if you press ►► (the main unit or the remote controller) for 1.5 seconds. And use ■ to stop scanning.

#### 13.3 How to select RADIO program

You could use CH+/CH- (the main unit or remote controller) or the digits to select the program.

#### 13.4 How to control the volume

You could use V+/V- or +/- (touch key) to control the volume.

### 14. Trouble shooting

Please refer the following instruction when there are some problems with this unit.

If the problem still exists, please consult your nearest service center.

PROBLEM	POSSIBLE REASON	SOLUTION
Disc can not play	Disc error	Insert disc in right direction
	Disc dirty or scratch	Using good disc
	Area code error	Using right area code disc
No picture in TV	Cable loosen	Insert the cable again
	Setting error	Set TV or this unit correctly
Speaker no sound	Earphone in use	Removing earphone
No sound in TV or amplifier	Cable loosen	Insert the cable again
	Connecting cable error	Connecting cable correctly
Different volume for DVD/CD disc	Disc recording in different way	Adjust volume level
Battery can' t be charged	Adapter loosen	Insert the adapter again
No signal	Antenna loosen	Insert the antenna again



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

**DTVR-700 EN-V0.1**